

FEDERAL COMMUNICATIONS COMMISSION

445 Twelfth Street, SW
Washington, DC 20554

MEDIA BUREAU
AUDIO DIVISION
APPLICATION STATUS: (202) 418-2730
HOME PAGE: www.fcc.gov/mb/audio/

PROCESSING ENGINEER: Ann Gallagher
TELEPHONE: (202) 418-2716
FACSIMILE: (202) 418-1411
MAIL STOP: 1800B3
E-MAIL: Ann.Gallagher@fcc.gov

December 15, 2006

Barry S. Persh
Dow Lohnes PLLC
1200 New Hampshire Ave. NW Suite 800
Washington, DC 20036-6802

In re: Request for Experimental
Authority
University of Wyoming
KUWR(FM), Laramie, WY
Facility ID No.: 69131

Dear Counsel:

The staff has under consideration the request received on December 1, 2006, for experimental authority to transmit a hybrid digital signal incorporating multiple digital audio channels. The experimental authority is requested pursuant to 47 C.F.R. § 73.1510 to allow testing the digital channels within the station's service area.

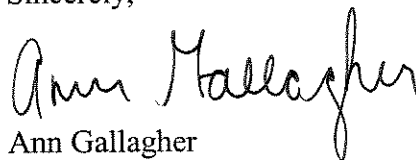
KUWR proposes to test a modified version of the hybrid IBOC system which the Commission has authorized for interim use.¹ The IBOC system under test splits the digital bitstream into multiple digital channels. The occupied bandwidth of the digital sidebands will remain as specified in Appendix B of the IBOC Order. The hybrid signal will be transmitted via the station's authorized antenna, and will not require a change in the station's authorized ERP.

Accordingly, the requested experimental authority for the hybrid digital operation described above IS HEREBY GRANTED. This authority is specifically conditioned on the lack of objectionable interference. A report detailing the methodology employed and the results obtained must be submitted within **ninety** days following the conclusion of the experimental operation pursuant to 47 C.F.R. § 73.1510(d). A comprehensive report of advanced application services testing may be filed in lieu of reports by individual stations. This experimental authority expires on **December 17, 2007**. Any request for extension of this authority should be filed at least thirty days prior to this expiration

¹ Radio stations do not require experimental authority for normal hybrid IBOC operations. See *Digital Audio Broadcasting Systems and Their Impact on the Terrestrial Radio Broadcast Service*, 17 FCC Rcd 19990 (2002) ("IBOC Order").

date. Additionally, such a request must include an interim version of the aforementioned report that details the progress of the experimental program as of the filing date.

Sincerely,

A handwritten signature in black ink, appearing to read "Ann Gallagher". The signature is fluid and cursive, with the first name "Ann" and last name "Gallagher" clearly distinguishable.

Ann Gallagher
Audio Division
Media Bureau